

INDOOR AIR SAMPLE INFORMATION

Contact Name (person providing data): _____

Date: _____

Address: _____

Phone: _____ Email: _____

Building address where data were collected:

Sample Collection Information (using stainless steel canisters only):

Sample I.D.	Analytical Method*	Sample Date	Time On	Initial Vacuum (in Hg)	Time Off	Final Vacuum (in Hg)	Floor	Room

* please attach laboratory reports

Weather Conditions During Sampling:

Outside Temperature (°F): _____

Prevailing wind direction: _____

Describe the general weather conditions (e.g., sunny, cloudy, rain): _____

Was there any significant precipitation (0.1 inches) within 12 hours preceding the sampling event? _____

Type of ground cover (e.g., grass, pavement, etc.) outside the building: _____

Are the analytical data related to a disposal site? If so, list chemicals of concern that were potentially related to the disposal site and explain the relationship of the disposal site to indoor air sample location(s).

For the remainder of this form, where applicable, please circle, mark "X", highlight or otherwise indicate any/all appropriate responses.

Building Construction Characteristics:

What type of building?

Single Family

Multiple Family

School

Commercial

Ranch

2-Family

Raised Ranch

Duplex

Cape

Apartment House

Colonial

of units _____

Split Level

Condominium

Mobile Home

of units _____

Other (specify) _____ Other (specify) _____

General description of building construction materials: _____

How many occupied stories does the building have? _____

Has the building been weatherized with any of the following?

Insulation

Storm Windows

Energy-Efficient Windows

Other (specify) _____

What type of basement does the building have?

Full basement

Crawlspace

Slab-on-Grade

Other (specify) _____

What are the characteristics of the basement?

Finished

Basement Floor:

Foundation Walls:

Moisture:

Unfinished

Concrete

Poured Concrete

Wet

Dirt

Block

Damp

Other (specify) _____ Layed Up Stone

Dry

Does the basement have any of the following characteristics (i.e., preferential pathways into the building)?

Cracks

Pipes/Utility Conduits

Other (specify) _____

Sump pump

Foundation/slab drainage

Heating and Ventilation System(s) Present:

What type of heating system(s) is used in this building?

Hot Air Circulation

Heat Pump

Steam Radiation

Wood Stove

Hot Water Circulation

Electric Baseboard

Hot Air Radiation

Unvented Kerosene heater

Other (specify):

What type (s) of fuel(s) are used in this building?

Natural Gas

Electric

Coal

Other (specify): _____

Fuel Oil

Wood

Solar

What type of mechanical ventilation systems are present in the building?

Central Air Conditioning

Mechanical Fans

Bathroom Ventilation Fan

Individual Air Conditioning Units

Kitchen Range Hood

Air-to-Air Heat Exchanger

Open Windows

Other (specify): _____

Sources of Chemicals:

Which of these items were present in the building during or within 48 hours prior to sample collection?

Potential VOC Source	Location of Source	
Paints or paint thinners		
Gas-powered equipment		
Gasoline storage cans		
Cleaning solvents		
Air fresheners		
Oven cleaners		
Carpet/upholstery cleaners		
Hairspray		
Nail polish/polish remover		
Bathroom cleaner		
Appliance cleaner		
Furniture/floor polish		
Moth balls		
Fuel tank		
Wood stove		
Fireplace		
Perfume/colognes		
Hobby supplies (e.g., solvents, paints, lacquers, glues, photographic darkroom chemicals)		
Scented trees, wreaths, potpourri, etc.		
Other		
Other		

Does the building have an attached garage?

If so, is a car usually parked in the garage?

Was there any recent remodeling or painting done in the building? If so, when?

Are there any recently installed pressed wood products in the building (e.g., plywood wall paneling, particleboard, fiberboard)? If so, when were they installed?

Are there any new upholstery, drapes or other textiles in the building? If so, when were they installed?

Has the building been treated with any insecticides/pesticides? If so, what chemicals are used and how often are they applied?

Please list the occupations of the building's occupants:

Do one or more smokers occupy the building on a regular basis?

Do the occupants of the building frequently have their clothes dry-cleaned?

Did any of the occupants pump or pour gasoline in the last 24 hours before sampling?

Do any of the occupants apply pesticides/herbicides in the yard or garden? If so, what chemicals are used, how often are they applied, and where are they stored?

Outdoor Chemical Sources:

Is there any stationary emission source in the vicinity of the building?

Are there any mobile emission sources (e.g., highway; bus stop; high-traffic area) in the vicinity of the building?

Other Comments:

Is there any other information about the structural features of this building, the habits of its occupants or potential sources of chemical contaminants to the indoor air that may be relevant in facilitating the evaluation of the data as representative of chemical concentrations found in typical indoor air?